

INTERNATIONAL SEARCH REPORT

International application No.
PCT/CA2005/000252

| A. CLASSIFICATION OF SUBJECT MATTER IPC(7): C08F 236/12, C08C 19/02, C08L 9/02 | | |
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| According to International Patent Classification (IPC) or to both national classification and IPC | | |
| B. FIELDS SEARCHED | | |
| Minimum documentation searched (classification system followed by classification symbols) IPC(7): C08F 236/12, C08C 19/02, C08L 9/02 | | |
| Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched | | |
| Electronic database(s) consulted during the international search (name of database(s) and, where practicable, search terms used) Canadian Patent Database, Delphion, Espacenet, USPTO ("nitrile rubber", "metathesis", "hydrogenated nitrile rubber", "indenylidene", "ruthenium") | | |
| C. DOCUMENTS CONSIDERED TO BE RELEVANT | | |
| Category* | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
| A | US 6635768, B1 (HERRMANN ET AL) 21 October, 2003 col. 2, lines 35- 36, col. 4, line 60 - col. 5, line 2 | 1, 4, 5, 7 |
| A | CA 2350280, A1 (BAYER INC., CA) 12 December, 2002 entire document | 1-9 |
| A | FÜRSTNER, A. ET AL: "Indenylidene Complexes of Ruthenium: Optimized Synthesis, Structure Elucidation, and Performance as Catalysts for Olefin Metathesis - Application to the Synthesis of the ADE-Ring System of Nakadomarin A" CHEM. EUR. J., vol.7, no. 22, pages 4811-4820 (2001) entire document | 1, 4, 5, 7 |
| <input type="checkbox"/> Further documents are listed in the continuation of Box C. | | <input checked="" type="checkbox"/> See patent family annex. |
| <p>* Special categories of cited documents :</p> <p>"A" document defining the general state of the art which is not considered to be of particular relevance</p> <p>"E" earlier application or patent but published on or after the international filing date</p> <p>"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)</p> <p>"O" document referring to an oral disclosure, use, exhibition or other means</p> <p>"P" document published prior to the international filing date but later than the priority date claimed</p> <p>"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention</p> <p>"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone</p> <p>"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art</p> <p>"&" document member of the same patent family</p> | | |
| Date of the actual completion of the international search | Date of mailing of the international search report | |
| 11 May 2005 (11-05-2005) | 17 May 2005 (17-05-2005) | |
| Name and mailing address of the ISA/CA Canadian Intellectual Property Office Place du Portage I, C114 - 1st Floor, Box PCT 50 Victoria Street Gatineau, Quebec K1A 0C9 Facsimile No.: 001(819)953-2476 | Authorized officer Raluca Aldea (819) 997-6964 | |

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Information on patent family members

International application No.
PCT/CA2005/000252

| Patent Document Cited in Search Report | Publication Date | Patent Family Member(s) | Publication Date |
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| CA2350280 | 12-12-2002 | BR0210349 A CA2350280 A1 CA2357465 A1 CN1514852 A EP1401950 A1 EP1440096 A1 JP2004300444 A JP2004529256T MXPA03011205 A TW593386 B US6673881 B2 US6780939 B2 US2004236029 A1 WO02100905 A1 WO02100941 A1 MX PA03011586A | 20-07-2004 12-12-2002 18-03-2003 21-07-2004 31-03-2004 28-07-2004 28-10-2004 24-09-2004 26-02-2004 21-06-2004 06-01-2004 24-08-2004 25-11-2004 19-12-2002 19-12-2002 09-03-2004 |